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GS/002 CONT 2 DIV CONT 2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants : Henry C. Yuen et al.  
Application No. : 10/737,347  
Confirmation No. : 5993  
Filed : December 16, 2003  
For : APPARATUS AND METHOD USING  
COMPRESSED CODES FOR SCHEDULING  
BROADCAST INFORMATION RECORDING  
Group Art Unit : 2615  
Examiner : Not Yet Assigned

New York, New York 10020  
April 20, 2005

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

TRANSMITTAL LETTER FOR  
INFORMATION DISCLOSURE STATEMENT

Sir:

Transmitted herewith is an Information  
Disclosure Statement in the above-identified application.  
This Statement is submitted:

- ☐ [ ] within three months of the application  
filing date;
- ☒ [X] more than three months from the  
application filing date but before the  
mailing date of the first Office Action on  
the merits.

In accordance with 37 C.F.R. § 1.97, submission  
of this Statement requires no fee. However, if for any

reason a fee is due, the Director is hereby authorized to charge payment of any fees required in connection with this Information Disclosure Statement to Deposit Account No. 06-1075. A duplicate copy of this letter is transmitted herewith.

Respectfully submitted,

Evelyn C. Mak

Evelyn C. Mak  
Registration No. 50,492  
Attorney for Applicants

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I hereby certify that this  
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Alexandria, VA 22313-1450 on

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Irene Kesselman  
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GS/002 CONT 2 DIV CONT 2

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INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97,  
applicants hereby make the following documents of record  
in the above-identified patent application:

U.S. PATENT DOCUMENTS

4,079,419	Siegle et al.	03/14/78
4,081,754	Jackson	03/28/78
4,193,120	Yello	03/11/80
4,206,483	Nakamura	06/03/80
4,267,563	Sato et al.	05/12/81
4,310,924	Miyasaki et al.	01/12/82
4,325,081	Abe et al.	04/13/82
4,329,684	Monteath et al.	05/11/82
4,334,242	Mangold	06/08/82
4,381,522	Lambert	04/26/83

U.S. PATENT DOCUMENTS

4,390,901	Keiser	06/28/83
4,435,842	Mayumi et al.	03/06/84
4,449,249	Price	05/15/84
4,475,153	Kihara et al.	10/02/84
4,488,179	Kruger et al.	12/11/84
4,519,003	Scholz	05/21/85
4,593,414	Koyanagi	06/03/86
4,598,288	Yarbrough et al.	07/01/86
4,605,973	Von Kohorn	08/12/86
4,621,259	Schepers et al.	11/04/86
4,623,887	Welles, II	11/18/86
4,625,080	Scott	11/25/86
4,631,601	Brugliera et al.	12/23/86
4,635,121	Hoffman et al.	01/06/87
4,638,359	Watson	01/20/87
4,641,205	Beyers, Jr.	02/03/87
4,703,359	Rumbolt et al.	10/27/87
4,706,121	Young	11/10/87
4,718,112	Shinoda	01/05/88
4,751,578	Reiter et al.	06/14/88
4,755,883	Uehira	07/05/88
4,807,031	Broughton et al.	02/21/89
4,825,200	Evans et al.	04/25/89
4,832,373	Swan	05/23/89
4,841,368	Rumbolt et al.	06/20/89
4,843,482	Hegendorfer	06/27/89
4,866,434	Keenan	09/12/89
4,879,611	Fukui et al.	11/07/89
4,885,579	Sandbank	12/05/89
*4,894,789	Yee	01/16/90
4,899,370	Kameo et al.	02/06/90
*4,908,707	Kinghorn	03/13/90
*4,908,713	Levine	03/13/90
4,977,455	Young	12/11/90
4,998,292	Eigeldinger et al.	03/05/91
5,335,079	Yuen et al.	08/02/94
5,390,027	Henmi et al.	02/14/95
5,515,173	Mankovitz et al.	05/07/96
6,466,734	Yuen et al.	10/15/02
*6,701,060	Yuen et al.	03/02/04

FOREIGN PATENT DOCUMENTS

2333116	Germany	01/23/75
2445520	Germany	04/01/76
2612260	Germany	09/29/77
2126002	United Kingdom	03/14/84
0122626	EPO	10/24/84
0133985	EPO	03/13/85
WO 90/07844	PCT	06/26/89

Other Documents

Electronic Media, Feb. 25, 1991, p. 18.

Gemstar Development Corporation, VCR plus +,  
1990, pp. 1-6.

These documents are listed on the accompanying Form PTO/SB/08A (submitted in duplicate). The documents marked with an asterisk fall under 37 C.F.R.

§ 1.98(a)(2)(i) for which documents the requirement to provide copies is waived for U.S. national patent applications filed after June 30, 2003, by U.S. Patent and Trademark Office Official Gazette notice 1276 OG55. The remaining documents were cited in one or more patent applications (e.g., Patent Application Nos. 08/848,533, 09/374,137, and 10/272,232) from which this case claims priority under 35 U.S.C. § 120. Accordingly, no copies of the aforementioned documents are provided.

It is respectfully requested that these documents be (1) fully considered by the Patent and Trademark Office during the examination of this

application; and (2) printed on any patent which may issue on this application. Applicants request that a copy of Form PTO/SB/08A, as considered and initialed by the Examiner, be returned with the next communication.

Consideration of the foregoing in relation to this patent application is respectfully requested.

Respectfully submitted,

Evelyn C. Mak

Evelyn C. Mak  
Registration No. 50,492  
Attorney for Applicants

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Applicant Number	10/737,347
Filing Date	December 16, 2003
First Named Inventor	Henry C. Yuen et al.
Art Unit	2615
Examiner Name	Not Yet Assigned
Attorney Docket Number	GS/002 CONT 2 DIV CONT 2
Confirmation Number	5993

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		4,079,419	03/14/78	Siegle et al.	
		4,081,754	03/28/78	Jackson	
		4,193,120	03/11/80	Yello	
		4,206,483	06/03/80	Nakamura	
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		4,635,121	01/06/87	Hoffman et al.	
		4,638,359	01/20/87	Watson	

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet 2 of 3

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	4,718,112	01/05/88	Shinoda	
	4,751,578	06/14/88	Reiter et al.	
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	4,825,200	04/25/89	Evans et al.	
	4,832,373	05/23/89	Swan	
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		2333116	01/23/75	Germany		
		2445520	04/01/76	Germany		
		2612260	09/29/77	Germany		
		2126002	03/14/84	United Kingdom		
		0122626	10/24/84	EPO		
		0133985	03/13/85	EPO		
		WO 90/07844	06/26/89	PCT		

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>		
		Electronic Media, Feb. 25, 1991, p. 18.	
		Gemstar Development Corporation, VCR plus +, 1990, pp. 1-6.	

Examiner Signature	Date Considered
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